

Appl. No. 10/779,417  
Amtd. dated February 14, 2005  
Reply to Office Action of November 17, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): B. Arlen Young  
Assignee: Adaptec, Inc.  
Title: A HARDWARE I/O CONTROL BLOCK STRUCTURE FOR  
MIRRORED AND NON-MIRRORED DATA TRANSFERS (AS  
AMENDED)  
Serial No.: 10/779,417 Filed: February 12, 2004  
Examiner: Tanh Q. Nguyen Group Art 2182  
Unit:  
Docket No.: ADPT105101

Monterey, CA  
February 14, 2005

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTARY INFORMATION DISCLOSURE STATEMENT**  
**UNDER §1.97(c) WITH FEE**

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98,  
Applicant(s) wish to call the following documents (a copy of  
each is enclosed) to the attention of the Examiner.

**U.S. PATENT DOCUMENTS**

|    | DOCUMENT NUMBER | DATE       | NAME         |
|----|-----------------|------------|--------------|
| 1) | 6,321,308 B1    | 11/20/2001 | Arnon et al. |

A PTO form 1449 listing these documents is enclosed.

Citation of the above documents shall not be construed as:

1. an admission that the documents are necessarily  
prior art with respect to the instant invention;

2. a representation that a search has been made,  
other than as described above; or

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3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

Enclosed herewith is a check that includes the amount of \$180.00 payable to the Director of the United States Patent and Trademark Office, which is the amount for submission of an Information Disclosure Statement given in 37 C.F.R. § 1.17(p).

The Commissioner is hereby authorized to charge any additional fees, which may be required to consider this paper, or credit any overpayment to Deposit Account No. 50-0553.

**CERTIFICATE OF MAILING**


I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 14, 2005.



Attorney for Applicant(s)

February 14, 2005  
Date of Signature

Respectfully submitted,



Forrest Gunnison  
Attorney for Applicant(s)  
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Form PTO-1449

Atty Docket No.

Serial No.

ADPT105101

10/779,417

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

Applicant(s)

B. Arlen Young

Filing Date

February 12, 2004

Group

2182

(Use several sheets if necessary)

**U.S. PATENT DOCUMENTS**

| INITIAL |    | DOCUMENT NUMBER | DATE       | NAME         | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|---------|----|-----------------|------------|--------------|-------|----------|-------------------------------|
|         | AA | 6,321,308 B1    | 11/20/2001 | Arnon et al. | 711   | 147      | 03/21/1997                    |
|         | AB |                 |            |              |       |          |                               |
|         | AC |                 |            |              |       |          |                               |
|         | AD |                 |            |              |       |          |                               |
|         | AE |                 |            |              |       |          |                               |
|         | AF |                 |            |              |       |          |                               |
|         | AG |                 |            |              |       |          |                               |
|         | AH |                 |            |              |       |          |                               |
|         | AI |                 |            |              |       |          |                               |
|         | AJ |                 |            |              |       |          |                               |
|         | AK |                 |            |              |       |          |                               |

**FOREIGN PATENT DOCUMENTS**

|  |    |                 |      |         |       |          | Translation |    |
|--|----|-----------------|------|---------|-------|----------|-------------|----|
|  |    | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | YES         | NO |
|  | AL |                 |      |         |       |          |             |    |
|  | AM |                 |      |         |       |          |             |    |
|  | AN |                 |      |         |       |          |             |    |
|  | AO |                 |      |         |       |          |             |    |
|  | AP |                 |      |         |       |          |             |    |

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

|  |    |  |
|--|----|--|
|  | AR |  |
|  | AS |  |
|  | AT |  |

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).